AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) Apparatus in a paper machine, comprising

[[-]] at least one deckle rail ~~(8)~~ for supporting the edge of a stock layer ~~(10)~~ on a wire ~~(5)~~ of a forming table,

[[-]] means for leading water to the vicinity of the deckle rail ~~(8)~~,

~~characterised in that~~ wherein the apparatus comprises openings

[[-]] in the inner edge of the deckle rail ~~(8)~~ facing the wire for leading of water between the deckle rail ~~(8)~~ and the stock layer ~~(10)~~ for lubricating of this gap, and

[[-]] in the lower surface of the deckle rail ~~(8)~~ for leading water directly between deckle rail ~~(8)~~ and the wire ~~(5)~~, for the sealing of the gap between the deckle rail ~~(8)~~ and the wire ~~(5)~~ with water in the manner of a hydrodynamic sealing.

2. (Currently Amended) Apparatus according to claim 1, ~~characterised in that,~~ wherein the inner edge of the deckle rail facing the wire and/or the lower surface of the deckle rail is of a porous material.

3. (Currently Amended) Apparatus according to claim 1, wherein ~~or 2,~~ ~~characterised in that,~~ at the end of the deckle rail means have been arranged for feeding water substantially in the machine direction for supporting the edge of the stock layer on the wire.

4. (Currently Amended) Apparatus according to ~~any of the claims 1 – 3, characterised in that,~~ claim 1, wherein the deckle rail ~~(8)~~ is substantially long, comprising the majority, e.g. 50 – 99 % of the length of the forming table, extending at least nearly from the head box ~~(1)~~ at least nearly to the dry line.

5. (Currently Amended) Method in a paper machine, in which

[[-]] stock is fed to the wire ~~(5)~~ of the forming table in a paper machine to form a stock layer,

[[-]] the edge of the stock layer ~~(10)~~ is supported by at least one deckle rail ~~(8)~~ on the wire ~~(5)~~,

~~characterised in that, in the method~~ water is brought inside the deckle rail ~~(8)~~ and

[[-]] the gap between the deckle rail ~~(8)~~ and the stock layer ~~(10)~~ is lubricated by leading water from inside the deckle rail ~~(8)~~ between the deckle rail ~~(8)~~ and the stock layer ~~(10)~~, and

[[-]] the space between the deckle rail ~~(8)~~ and the wire ~~(5)~~ is sealed with water by leading water from inside the deckle rail ~~(8)~~ between the deckle rail ~~(8)~~ and the wire ~~(5)~~ in such a way that the sealing is achieved in the manner of a hydrodynamic sealing and the sealing water has a smaller pressure loss and therefore a leakage flow towards the stock layer.

6. (Currently Amended) Method according to claim 5, ~~characterised in that,~~ wherein the lubricating water is led through the inner surface of the deckle rail ~~(8)~~ facing the wire directly between the deckle rail ~~(8)~~ and the stock layer ~~(10)~~.

7. (Currently Amended) Method according to claim 5 ~~or 6~~, ~~**characterised** in that,~~ wherein the sealing water is led through the lower surface of the deckle rail ~~(8)~~ facing the wire directly between the deckle rail ~~(8)~~ and the wire ~~(5)~~.

8. (Currently Amended) Method according to ~~any of the claims 5 – 7,~~ ~~**characterised** in that, in the method~~ claim 5, wherein dewatering takes place substantially on the entire width of the web, extending to the inner surface of the deckle rail.

9. (Currently Amended) Method according to ~~any of the claims 5 – 8,~~ ~~**characterised** in that, in the method~~ claim 5, wherein water ~~(19)~~ from the end of the deckle rail ~~(8)~~ is fed substantially in the machine direction for supporting the edge of the stock layer ~~(10)~~ on the wire ~~(5)~~.

10. (Currently Amended) Paper machine, comprising a forming table, ~~**characterised** in that,~~ wherein in connection with the forming table is an apparatus according to ~~any of the claims 1 – 4~~ claim 1.

11. (Currently Amended) Paper machine according to claim 10, ~~**characterised** in that,~~ wherein the forming table lacks means for bending the edges of the wire ~~(5)~~ of the forming table upwards.